

IN THE UNITED STATES DISTRICT COURT  
FOR THE NORTHERN DISTRICT OF CALIFORNIA

MEIJER, INC. & MEIJER DISTRIBUTION,  
INC.,

Plaintiffs,

v.

ABBOTT LABORATORIES,

Defendant.

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No. C 07-5985 CW

ORDER DENYING ABBOTT'S  
MOTION TO DISMISS  
(DOCKET NO. 19)

ROCHESTER DRUG COOPERATIVE, INC.,

Plaintiff,

v.

ABBOTT LABORATORIES,

Defendant.

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No. C 07-6010 CW

ORDER DENYING ABBOTT'S  
MOTION TO DISMISS  
(DOCKET NO. 23)

LOUISIANA WHOLESALE DRUG COMPANY,  
INC.,

Plaintiff,

v.

ABBOTT LABORATORIES,

Defendant.

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No. C 07-6118 CW

ORDER DENYING ABBOTT'S  
MOTION TO DISMISS  
(DOCKET NO. 38)

1     SAFEWAY INC., et al.,

2                     Plaintiffs,

3             v.

4     ABBOTT LABORATORIES,

5                     Defendant.

No. C 07-5470 CW

ORDER DENYING ABBOTT'S  
MOTIONS TO DISMISS  
(DOCKET NOS. 24 AND 29)

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8     SMITHKLINE BEECHAM CORPORATION d/b/a/  
9     GLAXOSMITHKLINE,

9                     Plaintiff,

10            v.

11    ABBOTT LABORATORIES,

12                     Defendant.

No. C 07-5702 CW

ORDER DENYING ABBOTT'S  
MOTIONS TO DISMISS  
(DOCKET NOS. 44 AND 46)  
AND DENYING ABBOTT'S  
MOTION TO TRANSFER  
(DOCKET NO. 19)

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15    RITE AID CORPORATION, et al.,

16                     Plaintiffs,

17            v.

18    ABBOTT LABORATORIES,

19                     Defendant.

No. C 07-6120 CW

ORDER DENYING ABBOTT'S  
MOTION TO DISMISS  
(DOCKET NO. 18)

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21  
22            Defendant Abbott Labs moves to dismiss the complaint in each  
23 of these related actions, arguing that Plaintiffs' claims for  
24 monopolization and attempted monopolization of the market for  
25 boosted protease inhibitors are foreclosed by the recent Ninth  
26 Circuit case, Cascade Health Solutions v. Peacehealth, 515 F.3d 883  
27 (9th Cir. 2008). Abbott moves separately to dismiss  
28 GlaxoSmithKline's (GSK) claims in the SmithKline Beecham case for

1 breach of the implied covenant of good faith and fair dealing,  
2 violation of the North Carolina Unfair Trade Practices Act and  
3 violation of the North Carolina Prohibition Against Monopolization.  
4 Finally, Abbott moves to transfer the SmithKline Beecham case to  
5 Illinois. Plaintiffs oppose each of these motions. The matters  
6 were heard on March 6, 2008. Having considered oral argument and  
7 all of the papers submitted by the parties, the Court denies  
8 Abbott's motions.

9 BACKGROUND

10 Protease inhibitors (PIs) are considered the most potent class  
11 of drugs to combat the HIV virus. In 1996, Abbott introduced  
12 Norvir as a stand-alone PI with a daily recommended dose of 1,200  
13 milligrams (twelve 100-mg capsules a day), priced at approximately  
14 eighteen dollars per day. Norvir is the brand name for a patented  
15 compound called ritonavir.

16 After Norvir's release, it was discovered that, when used in  
17 small quantities with another PI, Norvir would "boost" the anti-  
18 viral properties of that PI. Not only did a small dose of Norvir  
19 -- about 100 to 400 milligrams per day -- make other PIs more  
20 effective and decrease the side effects associated with high doses,  
21 but it also slowed the rate at which HIV developed resistance to  
22 the effects of those PIs. The use of Norvir as a "booster" has  
23 enabled HIV patients to live longer. But the use of Norvir as a  
24 booster, and not a stand-alone PI, has also meant that the average  
25 daily price of Norvir has plummeted since Norvir was first  
26 introduced, because patients need a much smaller daily dose of  
27 Norvir when it is used as a booster compared to when it is used as  
28 a stand-alone PI. By 2003, the average price for a daily dose of

1 Norvir was \$1.71.

2 In 2000, Abbott introduced Kaletra, a single pill containing  
3 the PI lopinavir as well as ritonavir, which is used to boost the  
4 effects of lopinavir. Although effective and widely used, Kaletra  
5 causes some patients to experience significant side effects.

6 In 2003, two new PIs, Bristol-Myers Squibb's Reyataz and GSK's  
7 Lexiva, were about to be introduced to the market. Studies showed  
8 that, when boosted with Norvir, the new PIs were as effective as  
9 Kaletra, and were more convenient. In July, 2003, Reyataz was  
10 successfully introduced to the market. As a result, Kaletra's  
11 market share fell more than Abbott had anticipated. The average  
12 daily dose of Norvir also fell. Before Reyataz's release, the most  
13 common boosting dose of Norvir ranged from 200 milligrams to 400  
14 milligrams a day. Clinical trials, however, showed that a Norvir  
15 dose of only 100 milligrams a day effectively boosted Reyataz.

16 On December 3, 2003, Abbott raised the wholesale price of  
17 Norvir by 400 percent while keeping the price of Kaletra constant.  
18 Abbott contends that it did this so that the price of Norvir would  
19 be more in line with the drug's enormous clinical value.

20 Plaintiffs contend that the Norvir price increase was an illegal  
21 attempt to achieve an anti-competitive purpose in the "boosted  
22 market," which Plaintiffs define as the market for those PIs, such  
23 as Reyataz, Lexiva and Kaletra, that are prescribed for use with  
24 Norvir as a booster. Plaintiffs sued for, among other things,  
25 monopolization and attempted monopolization in violation of the  
26 Sherman Act, 15 U.S.C. § 2.

LEGAL STANDARD

I. Motion to Dismiss

A complaint must contain a "short and plain statement of the claim showing that the pleader is entitled to relief." Fed. R. Civ. P. 8(a). On a motion under Rule 12(b)(6) for failure to state a claim, dismissal is appropriate only when the complaint does not give the defendant fair notice of a legally cognizable claim and the grounds on which it rests. See Bell Atl. Corp. v. Twombly, \_\_\_ U.S. \_\_\_, 127 S. Ct. 1955, 1964 (2007). In considering whether the complaint is sufficient to state a claim, the court will take all material allegations as true and construe them in the light most favorable to the plaintiff. NL Indus., Inc. v. Kaplan, 792 F.2d 896, 898 (9th Cir. 1986).

II. Motion to Transfer

Title 28 U.S.C. § 1404(a) provides, "For the convenience of parties and witnesses, in the interest of justice, a district court may transfer any civil action to any other district or division where it might have been brought." The statute itself identifies three factors to consider on a motion to transfer: 1) the convenience of the parties; 2) the convenience of the witnesses; and 3) the interests of justice. 28 U.S.C. § 1404(a). The Ninth Circuit has articulated other considerations that are subsumed in these basic factors, including: the plaintiff's choice of forum; ease of access to the evidence; the familiarity of each forum with the applicable law; the nexus between the forum and the causes of action; the feasibility of consolidating other claims; any local interest in the controversy; the relative court congestion and time to trial in each forum; the location where the relevant agreements

1 were negotiated and executed; the parties' contacts with the  
2 forums; any difference in the costs of litigation between the two  
3 forums; and the availability of compulsory process to compel  
4 attendance of unwilling non-party witnesses. Decker Coal Co. v.  
5 Commonwealth Edison Co., 805 F.2d 834, 843 (9th Cir. 1986); Jones  
6 v. GNC Franchising, Inc., 211 F.3d 495, 498-99 (9th Cir. 2000). No  
7 single factor is dispositive, and a district court has broad  
8 discretion to adjudicate motions for transfer on a case-by-case  
9 basis. Stewart Org. Inc. v. Ricoh Corp., 487 U.S. 22, 29 (1988);  
10 Sparling v. Hoffman Constr. Co., Inc., 964 F.2d 635, 639 (9th Cir.  
11 1988).

#### 12 DISCUSSION

##### 13 I. Cascade's Application to These Cases

14 A monopolization claim under § 2 of the Sherman Act requires a  
15 plaintiff to prove "(1) possession of monopoly power in the  
16 relevant market, (2) willful acquisition or maintenance of that  
17 power, and (3) causal 'antitrust injury.'" Rutman Wine Co. v. E. &  
18 J. Gallo Winery, 829 F.2d 729, 736 (9th Cir. 1987). To demonstrate  
19 a claim of attempted monopolization under § 2, the plaintiff must  
20 show "(1) that the defendant has engaged in predatory or  
21 anticompetitive conduct with (2) a specific intent to monopolize  
22 and (3) a dangerous probability of achieving monopoly power."  
23 Cascade, 515 F.3d at 893. As the Ninth Circuit has noted, the  
24 requirements of both claims are similar, "differing primarily in  
25 the requisite intent and the necessary level of monopoly power."  
26 Image Technical Servs., Inc. v. Eastman Kodak Co., 125 F.3d 1195,  
27 1202 (9th Cir. 1997).

28 In the related case, In re Abbott Labs. Norvir Antitrust

1 Litigation, No. C 04-1511, the Court permitted the plaintiffs to  
2 proceed on a theory of monopoly leveraging, as articulated in  
3 Kodak. Under this theory, "a monopolist who acquires a dominant  
4 position in one market through patents and copyrights may violate §  
5 2 if the monopolist exploits that dominant position to enhance a  
6 monopoly in another market." Id. at 1216.<sup>1</sup> Here, Plaintiffs  
7 allege that Abbott has exploited its monopoly over the "booster  
8 market," which is comprised only of Norvir, to seek a monopoly over  
9 the "boosted market," which is comprised of drugs intended for use  
10 with Norvir as a booster.

11 As noted above, Abbott has filed an omnibus motion to dismiss  
12 based on the Ninth Circuit's recent decision in Cascade. Cascade  
13 addresses the issue of when bundled discounts can be considered  
14 anticompetitive conduct in violation of the Sherman Act.<sup>2</sup> As the  
15 court explained:

16  
17 <sup>1</sup>Abbott argues that Federal Circuit law bars Plaintiffs'  
18 reliance on a monopoly leveraging theory, citing In re Independent  
19 Service Organizations Antitrust Litigation, 203 F.3d 1322 (Fed.  
20 Cir. 2000), in support of its position. According to Abbott, the  
21 scope of its rights depends on the resolution of a substantial  
22 question of federal patent law, and therefore the Federal Circuit  
23 has jurisdiction over any appeal. The Court considered and  
24 rejected this argument in In re Abbott Labs. Norvir Antitrust  
25 Litigation, and it adheres to that decision. Kodak clearly touched  
upon the limits of a patentee's rights, and yet the Ninth Circuit  
crafted a rule as a matter of federal antitrust law, based on  
Supreme Court precedent. To the extent Federal Circuit law  
interprets that same precedent in a way that would warrant  
dismissal of Plaintiffs' claims (and it is not clear that  
Independent Service Organizations would in fact require dismissal),  
the Court will follow the Ninth Circuit because those claims arise  
under the Sherman Act, not federal patent law.

26 <sup>2</sup> Exclusionary bundled pricing is not necessarily mutually  
27 exclusive with a monopoly leveraging theory; bundled pricing can  
28 serve as the means by which a plaintiff exploits its monopoly in  
one market to enhance its monopoly in another market. Thus, both  
Kodak and Cascade hypothetically could apply at the same time.

1 Bundling is the practice of offering, for a single price,  
2 two or more goods or services that could be sold  
3 separately. A bundled discount occurs when a firm sells  
4 a bundle of goods or services for a lower price than the  
5 seller charges for the goods or services purchased  
6 individually. . . . Bundled discounts are pervasive, and  
7 examples abound. Season tickets, fast food value meals,  
8 all-in-one home theater systems -- all are bundled  
9 discounts. . . . The varied and pervasive nature of  
10 bundled discounts illustrates that such discounts  
11 transcend market boundaries. On the one hand, the  
12 world's largest corporations offer bundled discounts as  
13 their product lines expand with the convergence of  
14 industries. On the other hand, a street-corner vendor  
15 with a food cart -- a merchant with limited capital --  
16 might offer a discount to a customer who buys a drink and  
17 potato chips to complement a hot dog. The fact that such  
18 diverse sellers offer bundled discounts shows that such  
19 discounts are a fundamental option for both buyers and  
20 sellers.

21 Cascade, 515 F.3d at 894-95.

22 "Bundled discounts generally benefit buyers because the  
23 discounts allow the buyer to get more for less." Id. at 895.  
24 However, under some circumstances, bundled discounts can be  
25 anticompetitive and run afoul of the antitrust laws. This may  
26 happen where a firm "enjoys a monopoly on one or more of a group of  
27 complementary products, but [] faces competition on others." Ortho  
28 Diagnostic Sys., Inc. v. Abbott Labs., Inc., 920 F. Supp. 455, 467  
(S.D.N.Y. 1996). The competitor who sells only one product in the  
bundle, even while producing that product at a lower cost than the  
monopolist, still "might not be able to match profitably the price  
created by the multi-product bundled discount. This is true even  
if the post-discount prices for both the entire bundle and each  
product in the bundle are above the seller's cost." Cascade, 515  
F.3d at 896 (citation omitted).

The Ortho court gave an example, which the Cascade decision  
quotes in its entirety, of how this might happen:



1 Assume for the sake of simplicity that the case involved  
2 the sale of two hair products, shampoo and conditioner,  
3 the latter made only by A and the former by both A and B.  
4 Assume as well that both must be used to wash one's hair.  
5 Assume further that A's average variable cost for  
6 conditioner is \$2.50, that its average variable cost for  
7 shampoo is \$1.50, and that B's average variable cost for  
8 shampoo is \$1.25. B therefore is the more efficient  
9 producer of shampoo. Finally, assume that A prices  
10 conditioner and shampoo at \$5 and \$3, respectively, if  
11 bought separately but at \$3 and \$2.25 if bought as part  
12 of a package. Absent the package pricing, A's price for  
13 both products is \$8. B therefore must price its shampoo  
14 at or below \$3 in order to compete effectively with A,  
15 given that the customer will be paying A \$5 for  
16 conditioner irrespective of which shampoo supplier it  
17 chooses. With the package pricing, the customer can  
18 purchase both products from A for \$5.25, a price above  
19 the sum of A's average variable cost for both products.  
20 In order for B to compete, however, it must persuade the  
21 customer to buy B's shampoo while purchasing its  
22 conditioner from A for \$5. In order to do that, B cannot  
23 charge more than \$0.25 for shampoo, as the customer  
24 otherwise will find A's package cheaper than buying  
25 conditioner from A and shampoo from B. On these  
26 assumptions, A would force B out of the shampoo market,  
27 notwithstanding that B is the more efficient producer of  
28 shampoo, without pricing either of A's products below  
average variable cost.

16 Id. at 896-97 (quoting Ortho, 920 F. Supp. at 467).

17 Thus, "a bundled discounter can exclude rivals who do not sell  
18 as great a number of product lines without pricing its products  
19 below its cost to produce them," thereby "achiev[ing] exclusion  
20 without sacrificing any short-run profits." Id. at 897. For this  
21 reason, the test set forth by the Supreme Court to identify illegal  
22 predatory pricing in the sale of a single product is not directly  
23 applicable to bundled discount cases; that test requires the  
24 plaintiff to show that the defendant's low prices are below its  
25 incremental costs -- in other words, that the defendant is selling  
26 the product at a loss in order to drive out competition. See  
27 Brooke Group Ltd. v. Brown & Williamson Tobacco Corp., 509 U.S.  
28 209, 222 (1993).

1 Faced with this difficulty, the Cascade court developed a test  
2 to determine when bundled pricing is anticompetitive. After  
3 considering various alternatives, the court settled on a "discount  
4 attribution" standard:

5 Under this standard, the full amount of the discounts given by  
6 the defendant on the bundle are allocated to the competitive  
7 product or products. If the resulting price of the  
8 competitive product or products is below the defendant's  
9 incremental cost to produce them, the trier of fact may find  
10 that the bundled discount is exclusionary for the purpose of  
11 § 2. This standard makes the defendant's bundled discounts  
12 legal unless the discounts have the potential to exclude a  
13 hypothetical equally efficient producer of the competitive  
14 product.

15 Cascade, 515 F.3d at 906. The court believed this standard was in  
16 line with the Supreme Court's direction in Brooke and other cases  
17 that low prices, which generally benefit the consumer, should not  
18 be condemned unless they are below some measure of the defendant's  
19 cost.

20 The Cascade court explained how its rule would apply to the  
21 shampoo example: The entire discount on the package of products,  
22 \$2.75, is subtracted from the \$3 price of the competitive product,  
23 shampoo, when bought separately. The resulting effective price of  
24 the shampoo is thus \$0.25, well below A's incremental cost of  
25 producing it, \$1.50. Accordingly, "A's pricing practices exclude  
26 potential competitors that could produce shampoo more efficiently  
27 than A (i.e., at an incremental cost of less than \$1.50)" but who  
28 are unable to produce shampoo at an incremental cost of \$0.25. Id.  
at 906 n.15. A's bundled discount therefore could be considered  
exclusionary.

After deciding on the discount attribution rule, the court  
then turned to the appropriate measure of "incremental costs" in a

1 bundled discount case. It noted that there are several possible  
2 methods of measuring costs:

3 [F]irms face both fixed costs -- costs that a firm must  
4 bear regardless of the amount of output -- and variable  
5 costs -- costs that change with the amount of output.  
6 The sum of fixed and variable costs is a firm's total  
7 cost. Marginal cost is the increase to total cost that  
8 occurs as a result of producing one additional unit of  
9 output. Average cost is the sum of fixed costs and total  
10 variable costs, divided by the amount of output.

11 Id. at 909.

12 The court expressed its approval of the view of Professors  
13 Areeda and Turner, set out in their classic law review article,  
14 that marginal cost -- defined as "the cost to produce one  
15 additional unit and the price that would obtain in the market under  
16 conditions of perfect competition" -- is the "optimal measure of a  
17 firm's costs in a predatory pricing case." Id.; see also Phillip  
18 Areeda & Donald F. Turner, Predatory Pricing and Related Practices  
19 Under Section 2 of the Sherman Act, 88 Harv. L. Rev. 697, 712, 716  
20 (1975). Practically speaking, however, it is often not possible to  
21 determine the marginal cost from a firm's accounting practices.  
22 Accordingly, the average variable cost, which is more easily  
23 determined, must serve as a surrogate for the marginal cost. The  
24 Cascade court held, therefore, that average variable cost is the  
25 appropriate measure of incremental costs for the bundled pricing  
26 standard. Id.

27 The central question raised by Abbott's omnibus motion is  
28 whether Cascade's rule applies in the context of these cases, such  
that Plaintiffs must show that the imputed price of lopinavir (the  
competitive product) in Kaletra is below Abbott's average variable  
cost of producing it.

1 As an initial matter, it is far from clear that Abbott's sale  
2 of Kaletra represents a bundled discount. Consumers do not  
3 purchase Kaletra because it provides them with a way to save on two  
4 products they would otherwise have to purchase separately. In  
5 fact, it is not readily apparent that Kaletra consists of two  
6 products at all -- ritonavir and lopinavir are combined in a single  
7 pill. Abbott does not offer lopinavir for sale independently of  
8 ritonavir; lopinavir is not licensed by the FDA for use except as  
9 part of Kaletra. Thus, it is not possible for Abbott to offer an  
10 actual discount on lopinavir when sold as part of Kaletra.

11 Abbott's marketing of Kaletra reveals that Abbott itself does  
12 not treat the drug as a package of multiple products -- it is  
13 offered in an "all or nothing" form. In fact, Abbott's expert in  
14 In re Abbott Labs. Norvir Antitrust Litigation explicitly argues in  
15 his rebuttal report that a bundled discount theory does not apply  
16 to Abbott's pricing structure -- the relevant heading is entitled,  
17 "Abbott does not offer bundled discounts, nor is the challenged  
18 pricing structure economically equivalent to bundled discounts."  
19 Pls.' Req. For Judicial Notice Ex. 1 at 18.<sup>3</sup> Abbott's expert  
20 states:

21 In the case of Abbott, a bundled discount would require  
22 that Abbott provide a significant discount on Norvir  
23 contingent on the patient also purchasing lopinavir.  
24 However, Abbott does not offer such discounts on Norvir  
25 for patients that purchase lopinavir. Nor does it sell  
26 lopinavir as a stand-alone PI. Rather, Abbott's pricing  
27 structure, according to Prof. Greer, is a high price of  
28 Norvir and a "too low" price of Kaletra.

Id.

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<sup>3</sup>The Court grants Plaintiffs' request for judicial notice of this portion of the expert rebuttal report.

1 Even if Kaletra represents a bundled discount such that these  
2 cases fall within the general purview of Cascade, it does not  
3 follow that the Court must mechanically apply the Cascade rule  
4 regardless of its effect under the circumstances. Cascade itself  
5 implicitly acknowledges that some atypical cases may fall outside  
6 of the situation where only below-cost pricing will have the effect  
7 of inhibiting competition. In discussing the application of Brooke  
8 to bundled pricing cases, the Cascade court noted that the Supreme  
9 Court has never gone "so far as to hold that in every case in which  
10 a plaintiff challenges low prices as exclusionary conduct the  
11 plaintiff must prove that those prices were below cost." Cascade,  
12 515 F.3d at 901. Instead, the Ninth Circuit viewed the Supreme  
13 Court's opinions as "strongly suggest[ing] that, in the normal  
14 case, above-cost pricing will not be considered exclusionary  
15 conduct for antitrust purposes." Id. (emphasis added).

16 Abbott's sale of Kaletra -- if it represents a bundled  
17 discount -- is a strong candidate for the exception contemplated by  
18 the Ninth Circuit. This is because the stated goal of the Cascade  
19 rule -- making unlawful only pricing that would exclude equally  
20 efficient competitors from the market -- would not be served by  
21 applying the rule here.

22 To illustrate why this is the case, it is instructive to apply  
23 the rule to the facts. Abbott charges \$17.14 for 200 milligrams of  
24 Norvir, while charging \$18.78 for a dose of Kaletra containing the  
25 same amount of ritonavir. Norris Dec. (Docket No. 20, Case No.  
26 07-5985) Ex. A at 8.<sup>4</sup> The imputed price of the lopinavir portion

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27  
28 <sup>4</sup>These figures are found in a Health and Human Services letter  
(continued...)

1 of Kaletra is the difference between the two amounts, or \$1.64.<sup>5</sup>  
2 Therefore, under a straightforward application of the Cascade rule,  
3 Abbott's pricing could be found anticompetitive only if its average  
4 variable cost of producing lopinavir is greater than \$1.64.

5 As the parties note, the cost of manufacturing Kaletra pills  
6 is negligible -- most likely only a few cents per pill.<sup>6</sup> Assuming  
7 for the sake of argument that Abbott's average variable cost of  
8 producing lopinavir is \$0.05, if the Cascade rule applied, Abbott's  
9 sale of the drug for \$1.64 cannot be an antitrust violation. In  
10 fact, at a hypothetical production cost of \$0.05, the Cascade rule  
11 would permit Abbott to sell Norvir at a price of up to \$18.73.

12 But at such a price, competitors would have to sell an equally  
13 effective product for \$0.05 or less in order to compete with  
14 Kaletra. Common sense dictates that no newly developed PI could  
15 ever be sold profitably at such a price, because the manufacturer

16 \_\_\_\_\_  
17 <sup>4</sup>(...continued)  
18 referred to in the complaint. The Court uses them for illustrative  
19 purposes, not as evidence in support of its decision.

19 <sup>5</sup>Because Abbott does not sell lopinavir separately, the price  
20 of unbundled lopinavir cannot be used as a starting point for the  
21 calculation, as the Cascade rule contemplates will ordinarily be  
22 done. Nonetheless, only two variables are required in order to  
23 derive the "discounted price" of lopinavir. To demonstrate this,  
24 assume that Abbott sells lopinavir separately for price "x." The  
cumulative discount represented by Kaletra would then be  $x + \$17.14$   
- \$18.78, or  $x - \$1.64$ , all of which must be allocated to the  
lopinavir portion pursuant to the rule. Subtracting the discount  
of  $x - \$1.64$  from the price of lopinavir,  $x$ , results in an imputed  
discounted price of \$1.64.

25 <sup>6</sup>The Meijer Plaintiffs argue that Abbott's average variable  
26 costs should include more than just the cost of manufacturing; they  
27 argue that marketing and promotion costs should also be included.  
28 This is a valid argument, and would raise the average variable cost  
above the pennies-per-pill cost of manufacturing. However, because  
the Court finds that the Cascade rule does not apply, it need not  
determine whether marketing and similar costs should be considered  
when calculating Abbott's average variable cost.

1 would never be able to recoup its huge research and development  
2 costs. If the Cascade rule were applied in this context, it would  
3 stifle competition; even a competitor who could produce an equally  
4 effective drug for only \$0.01 per pill would be excluded from the  
5 market. Thus, as applied here, the Cascade rule does not achieve  
6 its stated goal of prohibiting pricing that results in the  
7 exclusion of equally efficient competitors. This failure is  
8 attributable to the unique structural characteristics of the  
9 pharmaceutical industry, where fixed costs in the form of  
10 investment in research and development dwarf variable costs.<sup>7</sup>

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11  
12 <sup>7</sup>It is notable that Cascade and the law review article on  
13 which it relies are based on the premise that, in a perfectly  
14 competitive market, the market price will equal the marginal cost.  
15 See Cascade, 515 F.3d at 909; Areeda & Turner, supra, at 702.  
16 However, in the pharmaceutical industry, even in a crowded field of  
17 competing drugs, market prices will typically be well above  
18 marginal costs. See, e.g., Peter K. Yu, the International  
19 Enclosure Movement, 82 Ind. L.J. 827, 898 n.377 (2007) ("The model  
20 of price-setting in a perfectly competitive market suggests that  
21 prices are based upon marginal costs. But this model obviously  
22 does not apply for pharmaceuticals, for if they were priced  
23 according to their marginal costs, they would be very inexpensive,  
24 but in the long run no expenditures on R&D would be made.");  
25 Brianna Carignan, Legalizing Importation of Prescription Drugs: The  
26 Economic Implications of the Pharmaceutical Market Access and Drug  
27 Safety Act of 2005, 12 New Eng. J. Int'l & Comp. L. 161, 165 (2005)  
28 ("[T]he developer of a drug could never recover its research and  
development costs by charging prices near its marginal cost of  
production. The economic purpose of patents is to bar entry of  
copy products for the term of the patent, to provide the innovator  
firm with an opportunity to price above marginal cost and thereby  
recoup R&D expense, in order to preserve incentives for future R&D.  
Without patents, generic pharmaceuticals could enter the market  
immediately and price at marginal cost because they would not have  
any R&D expenses to recover.") (citation, internal quotation marks  
and alterations omitted).

Abbott notes that Cascade involves bundled discounting in the  
provision of healthcare services. Abbott asserts that the  
healthcare services industry is one with high fixed costs, and thus  
pharmaceutical cases cannot be distinguished from Cascade.  
However, while the provision of healthcare services may involve  
high fixed costs, variable costs -- including the cost of  
compensating medical professionals for their time -- are high as

(continued...)

1 More fundamentally, using average variable cost as a gauge of  
2 anticompetitive pricing leads to an exclusive concern with  
3 promoting manufacturing efficiency. But such a concern is not  
4 relevant here, where the goal is to prevent pricing that would  
5 exclude new, equally effective PIs from competing with lopinavir,  
6 provided those PIs can be developed and introduced at least as  
7 efficiently as lopinavir. The present cases are not concerned with  
8 the potential exclusion of equally efficient manufacturers of  
9 lopinavir. Yet the Cascade rule is equipped only to address this  
10 latter scenario.<sup>8</sup>

11 An antitrust doctrine that seeks exclusively to promote the  
12 efficient production of pills will not serve to promote the  
13 introduction of new medicines to compete with a patented drug. An  
14 appropriate antitrust rule here should have the effect of  
15 prohibiting Abbott's pricing practices if a hypothetical equally  
16 efficient developer of an equally effective PI would not be able to  
17 profit if it introduced that PI to the market at a price of \$1.64,  
18 the imputed price of lopinavir. As demonstrated, the average-  
19 variable-cost rule does not accomplish that goal.<sup>9</sup> Accordingly,

20 \_\_\_\_\_  
21 <sup>7</sup>(...continued)  
22 well. As a result, the healthcare services industry does not  
23 exhibit the great disparity between fixed and variable costs found  
24 in the pharmaceutical industry.

25 <sup>8</sup>In contrast, manufacturing efficiency is an appropriate focus  
26 when the issue is competition between different manufacturers of a  
27 single drug for which the patent has expired. Accordingly, the  
28 Cascade rule would achieve the desired effect when applied in such  
a case.

<sup>9</sup>It may be possible to adjust the rule to shift the focus away  
from the marginal cost of manufacturing pills. For instance, it  
may be appropriate to require Plaintiffs to show, not that \$1.64 is  
less than Abbott's cost of producing 200 milligrams of lopinavir,  
(continued...)



1 the Court concludes that the present cases fall within the  
2 exception contemplated by Cascade, and thus Plaintiffs need not  
3 allege or show that the imputed price of the lopinavir portion of  
4 Kaletra is less than Abbott's average variable cost of producing  
5 it.

6 II. Monopolization of the Boosting Market

7 The Meijer, Rochester and Louisiana Plaintiffs assert a  
8 Sherman Act claim that the other Plaintiffs do not: they allege  
9 that Abbott illegally monopolized the boosting market by keeping  
10 the price of Norvir low, thereby providing little incentive for  
11 competitors to develop products to compete with it or technologies  
12 to reduce the amount of Norvir that must be used as a boosting  
13 agent, then raising prices. The other Plaintiffs assert only that  
14 Abbott monopolized the boosted market.<sup>10</sup>

15 Abbott claims that its patents entitle it to a monopoly in the  
16 boosting market. However, the extent of Abbott's exclusionary

17 \_\_\_\_\_  
18 <sup>9</sup>(...continued)  
19 but that \$1.64 is not a profitable price for the sale of a 200-mg  
20 dose of lopinavir, taking into account the costs Abbott incurred  
21 prior to introducing lopinavir to the market.

22 Such a "modified" Cascade rule may be difficult to implement  
23 in practice. For instance, if Abbott has already recouped its  
24 investment in lopinavir, \$1.64 may be a profitable price for it  
today, even if Abbott could not have hoped to recoup its investment  
by selling lopinavir for \$1.64 when it was first introduced to the  
market. At the same time, asking if \$1.64 would have been a  
profitable price for lopinavir when Abbott first introduced it to  
the market would require the development of complex economic models  
that depend on variables which may not be readily ascertainable.

25 <sup>10</sup>In their briefs on the present motions, these Plaintiffs  
26 articulate two theories of antitrust liability that the plaintiffs  
27 in In re Abbott Labs Norvir Antitrust Litigation have not asserted.  
28 Because the complaints in the present cases do not assert separate  
claims based on these "new" theories, however, the Court need not  
rule on their validity. The Court thus addresses only whether  
Plaintiffs may proceed on their claims for monopolization and  
attempted monopolization under the Sherman Act.

1 rights under its patents is not clear from the face of the  
2 complaint. Thus, dismissal of this claim is premature, and  
3 Abbott's motion is denied.

4 III. Abbott's Motion to Dismiss GSK's Claims

5 A. Sherman Act Claims

6 In its order denying Abbott's motion for summary judgment in  
7 In re Abbott Labs. Norvir Antitrust Litigation, the Court found  
8 that there was a triable issue of fact regarding whether Abbott's  
9 patent rights extend beyond the booster market to the boosted  
10 market, thereby entitling it to maintain a monopoly over the latter  
11 market. Abbott maintains that, in the SmithKline Beecham  
12 complaint, GSK admits that Abbott's patents cover the boosted  
13 market, essentially "pleading itself out of court."

14 In support of its argument, Abbott cites the following  
15 paragraphs of the complaint:

16 17. Abbott never sought to use its intellectual property  
17 to prevent others from selling PIs for  
18 administration with Norvir. Instead, it chose to  
profit by licensing competitors the right to market  
PIs to be co-administered with Norvir.

19 20. In 2001, Abbott approached GSK to demand that it  
20 secure a license to allow GSK to promote its  
21 existing PIs, as well as PIs it had under  
22 development, with Norvir. GSK acquiesced to this  
demand, procuring a license from Abbott in December  
2002.

23 21. Under the agreement, Abbott gave GSK the right to  
24 promote the use and administration of its PIs with  
Norvir. Abbott knew that GSK's plan was to use the  
Norvir license in order to promote GSK's PIs in  
25 boosted form. GSK paid substantial sums of money in  
consideration for this license.

26 22. GSK is informed and believes, and therefore alleges,  
27 that other pharmaceutical companies, including BMS,  
took similar licenses allowing the promotion of  
28 their PIs with Norvir during the same timeframe.

1       36. Abbott's decision to raise the price of Norvir by  
2       400 percent was unprecedented and taken in bad  
3       faith. The 400 percent price hike immediately after  
4       GSK's release of Lexiva dashed GSK's reasonable  
5       expectation that, by virtue of the license for which  
6       it had paid, it would be able to promote the  
7       co-prescription and co-administration of its PI  
8       products with Norvir at prices competitive with  
9       those of Kaletra and other PIs. . . .

10 Compl., Case No. C 07-5702.

11       Contrary to Abbott's characterization of these statements,  
12 they do not admit or necessarily imply that Abbott has a valid  
13 patent covering the entire boosted market.<sup>11</sup>

14       Nor is GSK precluded from asserting its claims by virtue of  
15 its license agreement with Abbott, which gives GSK the right to  
16 market its own PIs for use with Norvir as a booster. As this Court  
17 has noted previously, a party may choose to obtain a license, even  
18 under the belief that the licensed patent is invalid or does not  
19 cover the scope claimed by the patentee, in order to avoid the  
20 possibility of litigation. Cf. Medimmune v. Genentech, Inc.,  
21 \_\_ U.S. \_\_, 127 S. Ct. 764 (allowing a current licensee to bring an  
22 action for a declaratory judgment of noninfringement and  
23 invalidity).

24       Abbott also notes that the license contains a recital stating,  
25 "Abbott owns certain patents related to the use, marketing and  
26 promotion of Ritonavir (as defined below), its protease inhibiting  
27 compound (marketed under the trade name Norvir), in combination  
28 with other products indicated for the treatment of HIV." Norris  
Dec. Ex. A at 1. This recital, however, does not specify that

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<sup>11</sup>In addition, Abbott's argument presupposes that it will raise its patents as an affirmative defense. Because this defense does not appear clearly on the face of the pleading, dismissal at this stage is not appropriate in any event.

1 Abbott possesses valid patents giving it the rights it now claims  
2 over the boosted market. Even if it did, such a statement would  
3 not constitute a binding admission in this litigation, in that it  
4 is not a promise comprising a part of the bargained-for exchange  
5 that is the subject of the license agreement.

6 B. State Law Claims

7 1. Breach of the Implied Covenant of Good Faith and  
8 Fair Dealing

9 GSK asserts a claim for breach of the implied covenant of good  
10 faith and fair dealing under New York law, which applies pursuant  
11 to the choice-of-law provision in the license agreement. In  
12 connection with this claim, GSK asserts that it was deprived of the  
13 benefit of the license agreement's bargain when Abbott raised the  
14 price of Norvir. GSK maintains that, when it agreed to pay  
15 substantial royalties for the right to market its PIs for use in  
16 conjunction with Norvir, it had a "reasonable expectation that  
17 Norvir would continue to be commercially available for use as a PI  
18 boosting agent and that future increases in the price of Norvir  
19 would be consistent with past increases." SmithKline Beecham  
20 Compl. ¶ 64. When Abbott raised the price of Norvir, GSK claims it  
21 acted in bad faith by intentionally "thwart[ing] GSK's ability to  
22 benefit from [its] contracted rights." Id.

23 Under New York law, "[i]mplicit in all contracts is a covenant  
24 of good faith and fair dealing in the course of contract  
25 performance." Dalton v. Educ. Testing Serv., 663 N.E.2d 289, 291  
26 (N.Y. 1995). Abbott has cited lower court cases from New York  
27 holding that a claim for breach of the implied covenant of good  
28 faith and fair dealing cannot take the place of a substantively

1 nonviable breach of contract claim, see e.g., Nikitovich v. O'Neal,  
2 836 N.Y.S.2d 34 (App. Div. 2007), and that a claim for the breach  
3 of the implied covenant of good faith and fair dealing may not be  
4 asserted independently of a breach of contract claim when it is  
5 based on the same facts, see, e.g., Cohen v. Nassau Educators Fed.  
6 Credit Union, 2006 WL 1540324, at \*4 (N.Y. Sup. Ct. 2006). Neither  
7 of these is the situation here.

8 In addition, the New York Court of Appeals has held that a  
9 breach of the implied covenant of good faith and fair dealing can  
10 itself serve as the basis for a breach of contract claim. In 511  
11 West 232nd Owners Corp. v. Jennifer Realty Co., 773 N.E.2d 496  
12 (N.Y. 2002), the court permitted the plaintiffs to proceed on a  
13 breach of contract claim based on their allegation that the  
14 offering plan for the conversion of an apartment building into a  
15 cooperative included an implied promise by the sponsor to sell all  
16 unsold units within a reasonable time. Such a promise was not  
17 explicitly contained in the contract. The court held that,  
18 "[w]hile the duties of good faith and fair dealing do not imply  
19 obligations inconsistent with other terms of the contractual  
20 relationship," they do require that "neither party shall do  
21 anything which will have the effect of destroying or injuring the  
22 right of the other party to receive the fruits of the contract."  
23 Id. at 500 (internal quotation marks omitted). Accordingly, a  
24 party may pursue a breach of contract claim for violation of "any  
25 promises which a reasonable person in the position of the promisee  
26 would be justified in understanding were included." Id. at 501  
27 (internal quotation marks omitted).

28 Here, GSK's second cause of action is entitled, "Breach of

1 Covenant of Good Faith and Fair Dealing," not breach of contract.  
2 To the extent Abbott argues that this claim should be dismissed  
3 because it must be stated as a breach of contract claim, its  
4 argument fails. "The form of the complaint and the label attached  
5 by the pleader are not controlling, and it is enough that the  
6 pleader state the facts making out a cause of action." Drezin v.  
7 DeLisser, \_\_ N.Y.S.2d \_\_, 2007 WL 2894083, at \*4 (Sup. Ct. 2007)  
8 (citing Van Gaasbeck v. Webatuck Cent. School Dist. No. 1, 234  
9 N.E.2d 243 (N.Y. 1967)). GSK alleges that Abbott undertook an  
10 implied obligation to continue to make Norvir commercially  
11 available and to keep future increases in the price of Norvir in  
12 line with past increases. Whether Abbott in fact undertook such an  
13 obligation is an issue of fact that is not appropriately determined  
14 on a motion to dismiss. Because such an implied obligation would  
15 not necessarily be inconsistent with the express terms of the  
16 license agreement, the Court finds that GSK has sufficiently plead  
17 a claim for breach of an implied term of the license agreement.

18 2. North Carolina Unfair Trade Practices Act and  
19 Prohibition Against Monopolization

20 Abbott argues that GSK has failed to state a claim under the  
21 North Carolina Unfair Trade Practices Act, N.C. Gen. Stat.  
22 § 75-1.1. To state such a claim, a plaintiff must allege: "(1) an  
23 unfair or deceptive act or practice, or unfair method of  
24 competition, (2) in or affecting commerce, and (3) which  
25 proximately caused actual injury to the plaintiff or his business."  
26 Miller v. Nationwide Mut. Ins. Co., 435 S.E.2d 537, 542 (N.C. Ct.  
27 App. 1993). The Act is a "comprehensive law designed to include  
28 within its reach the federal antitrust laws." L.C. Williams Oil

1 Co., Inc. v. Exxon Corp., 625 F. Supp. 477, 481 (M.D.N.C. 1985).

2 Accordingly, Sherman Act violations are likely to be actionable  
3 under the Unfair Trade Practices Act. Additionally, the North  
4 Carolina Act "also sanctions, as part of its broad remedial purpose  
5 of promoting ethical business dealings, commercial 'unfairness' and  
6 'deception' beyond traditional antitrust concepts." Id. (citing  
7 Marshall v. Miller, 276 S.E.2d 397, 403 (N.C. 1981).

8 North Carolina courts apparently have not addressed whether a  
9 cause of action based on a monopoly leveraging theory may lie under  
10 the Unfair Trade Practices Act. Accordingly, the Court must  
11 predict how the North Carolina Supreme Court would resolve this  
12 issue. See Westlands Water Dist. v. Amoco Chem. Co., 953 F.2d  
13 1109, 1111 (9th Cir. 1991).

14 Abbott argues that the North Carolina Supreme Court would  
15 follow the Seventh Circuit and the Federal Circuit in rejecting  
16 liability under a monopoly leveraging theory. However, Abbott has  
17 cited no North Carolina case or any other evidence in support of  
18 this contention,<sup>12</sup> and thus has provided no basis for the Court to  
19 apply a different antitrust standard than that which it has applied  
20 to GSK's Sherman Act claim.<sup>13</sup> In addition, even if the North

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21  
22 <sup>12</sup>The only case Abbott cites is a federal case in which the  
23 court predicted that the Fourth Circuit would not find a violation  
24 of § 2 of the Sherman Act based on a monopoly leveraging theory.  
25 Bepco, Inc. v. Allied-Signal, Inc., 106 F. Supp. 2d 814, 833  
26 (M.D.N.C. 2000). This sheds no light on the question of whether  
the North Carolina Supreme Court would accept such a theory under  
the Unfair Trade Practices Act. Moreover, the Bepco court  
permitted the plaintiffs to proceed on their claims under the  
Unfair Trade Practices Act.

27 <sup>13</sup>For the same reason, GSK has also stated a claim under the  
28 North Carolina Prohibition Against Monopolization, N.C. Gen. Stat.  
§ 75-2.1.

1 Carolina Supreme Court would not recognize monopoly leveraging as a  
2 form of anticompetitive conduct, GSK has alleged conduct that could  
3 be considered "unfair" or "deceptive" under the Act.<sup>14</sup> Accordingly,  
4 GSK may proceed on its claim.

5 IV. Abbott's Motion to Transfer the SmithKline Beecham Case

6 Abbott seeks to transfer the SmithKline Beecham case to  
7 Illinois. It is true that the only apparent connection between the  
8 case and California is that California is home to a large number of  
9 HIV-positive individuals who may be consumers of boosted PIs.

10 However, this case has no greater connection to Illinois, except  
11 that Illinois is the site of Abbott's headquarters. Illinois thus  
12 has no particular interest in this case other than the generalized  
13 interest in ensuring that its citizens receive fair adjudications.

14 While Abbott claims that transferring the case to Illinois  
15 would be more convenient for it, this claim is undercut by the fact  
16 that Abbott would continue to have to defend itself in the related  
17 cases still before this Court, while defending itself in a new  
18 forum as well. Moreover, GSK apparently finds California to be a  
19 convenient forum, and it would not be appropriate to transfer this  
20 case on convenience grounds when the effect would be simply to make  
21 the litigation more convenient for one party at the expense of the

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22  
23 <sup>14</sup>Abbott argues that, in order for a claim for deceptive  
24 behavior to lie, there must be detrimental reliance upon a  
25 statement or misrepresentation, citing Business Cabling, Inc. v.  
26 Yokeley, 643 S.E.2d 63, 36 (N.C. Ct. App. 2007), in support of its  
27 position. Yokeley, however, was concerned with determining whether  
28 the plaintiff had established causation between the deceptive acts  
and a compensable injury. No such issue is present here. In  
addition, another North Carolina appeals court has held that actual  
reliance on a misrepresentation is not required. See Cullen v.  
Valley Forge Life Ins. Co., 589 S.E.2d 423, 431 (N.C. Ct. App.  
2003).



1 other party. See STX, Inc. v. Trik Stik, Inc., 708 F. Supp. 1551,  
2 1556 (N.D. Cal. 1988); Decker Coal, 805 F.2d at 843.

3 Additionally, it would not be in the interest of justice to  
4 transfer this case because it would needlessly splinter the  
5 litigation. Nor has Abbott shown that the availability of  
6 witnesses or evidence will be an issue if the case continues in  
7 this District, particularly considering that the related cases will  
8 continue before the Court whether SmithKline Beecham is transferred  
9 or not. As for Abbott's charge that GSK has engaged in forum  
10 shopping, it appears equally likely that Abbott is engaging in  
11 similar conduct; by litigating the case in Illinois, Abbott would  
12 be able to rely on Seventh Circuit precedent, which is more  
13 favorable to Abbott than Ninth Circuit precedent.

14 Accordingly, the Court declines to exercise its discretion to  
15 transfer this case to Illinois.

16 CONCLUSION

17 For the foregoing reasons, Abbott's motions to dismiss are  
18 DENIED. Abbott's motion to transfer the SmithKline Beecham case is  
19 also DENIED.

20 IT IS SO ORDERED.

21  
22 Dated: 4/11/08



23 CLAUDIA WILKEN  
24 United States District Judge  
25  
26  
27  
28